

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Jason GOSIOR et al.**
Serial No.: 09/843,178
Filing Date: 04/26/2001
Title: **MULTITHREAD EMBEDDED PROCESSOR
WITH INPUT/OUTPUT CAPABILITY**
Group Art Unit: 2183
Examiner: Li, Aimee J.
Attorney Docket No.: 116.003
Customer No.: 31209

**AMENDMENT AND RESPONSE TO
NON-FINAL ACTION MAILED JANUARY 29, 2007**

July 26, 2007

FILED VIA EFS-Web

TO: Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

A. INTRODUCTORY COMMENTS**1. Amendment Filed With Petition for Three-Month Extension**

The present amendment is in response to the Non-Final Action mailed January 29, 2007. Accordingly, the present amendment is being filed within the statutory reply period. Since the shortened three-month statutory period for reply ended on April 29, 2007, the present amendment is accompanied by a petition for a three-month extension pursuant to 37 CFR 1.136(a). Payment of the extension fee under 37 CFR 1.17(a)(3) is being submitted concurrently with the EFS-Web filing of the present amendment.

2. Amendments to the Application

Applicants respectfully request entry of the amendments set out below, and consideration of the accompanying remarks, as follows:

- (a) Amendments to the claims in accordance with the listing of claims which begins on page 3 of this paper; and
- (b) Remarks as set out beginning on page 7 of this paper.